

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) ~~A~~ An isolated protein or peptide, wherein said protein or peptide comprises the amino acid sequence of SEQ ID NO: 11 and wherein said protein or peptide is capable of restoring the MHC-II expression in cells a cell from an MHC-II deficiency patients patient in complementation group B and comprising all or part of the amino acid sequence shown in figure 2.
2. (Currently Amended) The protein or peptide according to claim 1 wherein the ~~cells are~~ cell is from a BLS 1 cell line, a Na cell line or Ba an Ab cell line.
3. (Previously Amended) The protein or peptide according to claim 1 wherein the MHC-II is HLA-DR, HLA-DP or HLA-DQ.
4. – 61. (Cancelled)
62. (Currently Amended) ~~A~~ An isolated protein or peptide comprising an amino acid sequence having at least 80% 95% identity or similarity with the amino acid sequence shown in figure 2 of SEQ ID NO: 11, wherein said protein or peptide is capable of restoring MHC-II expression in a cell from an MHC-II deficiency patient in complementation group B and wherein said protein or peptide comprises an ankyrin-repeating region having an amino acid sequence comprising amino acid residues 122-222 of SEQ ID NO: 11.
63. – 76. (Cancelled)